

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	365	(sputter\$5) and ((argon or Ar) same (oxygen or "O.sub.2")) and (spin adj valve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 09:27
S16	2	(sputter\$5) and ((argon or Ar) same (oxygen or "O.sub.2")) and (spin adj valve)	EPO; JPO; DERWENT	OR	ON	2006/07/11 09:29
S18	530	((sputter\$5) same ((argon or Ar) same (oxygen or "O.sub.2"))) and (GMR or magnetoresistive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:40
S19	7	((sputter\$5) same ((argon or Ar) same (oxygen or "O.sub.2"))) and (GMR or magnetoresistive)	EPO; JPO; DERWENT	OR	ON	2006/07/11 10:11
S20	1	osl and (GMR or magnetoresistive)	EPO; JPO; DERWENT	OR	ON	2006/07/11 10:11
S21	14	osl and (GMR or magnetoresistive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 10:11
S22	1	GMR and osl	EPO; JPO; DERWENT	OR	OFF	2006/07/11 10:39
S23	13	GMR and osl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 10:39
S24	125	((sputter\$5) adj5 ((argon or Ar) same (oxygen or "O.sub.2"))) and (GMR or magnetoresistive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 11:03
S25	77	sputter\$ and ((argon or Ar) same (oxygen or "O.sub.2")) and (360/324.ccls. or 360/324.1.ccls. or 360/328.ccls. or 360/313.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 11:17
S26	42	SyAF and GMR	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 11:19
S27	51	SyAF	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 11:19
S28	269	GMR and (sputter\$5 adj5 (oxygen or "O.sub.2"))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 11:25
S29	269	GMR and (sputter\$5 adj5 (oxygen or "O.sub.2"))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 11:53
S30	0	GMR and (sputter\$5 adj5 (oxygen or "O.sub.2"))	EPO; JPO; DERWENT	OR	OFF	2006/07/11 11:53

## EAST Search History

S31	6	GMR and (sputter\$5 and (oxygen or "O.sub.2"))	EPO; JPO; DERWENT	OR	OFF	2006/07/11 11:54
S32	26	magnetoresistive and (sputter\$5 and (oxygen or "O.sub.2"))	EPO; JPO; DERWENT	OR	OFF	2006/07/11 11:54
S33	75	horng-cheng-\$.in.	USPAT	OR	OFF	2006/07/11 13:50
S34	20	horng-cheng-\$.in.	EPO; JPO; DERWENT	OR	OFF	2006/07/11 15:13

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	("6141191" "6221508" "6414825" "6567246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:13
L2	636	sputter\$ and ((argon or Ar) same (oxygen or "O.sub.2")) and (204/192.2.ccls. or 204/192.12.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 16:04